



RCE JFW

Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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	)	Group Art Unit: 2814
	)	
Applicants: HAN et al.	)	Examiner: Thao X. Le
	)	
Application Serial No.: 10/690,928	)	<b>TRANSMITTAL LETTER</b>
	)	
Filing Date: October 22, 2003	)	Attorney Docket No.: P16829
	)	
For: DIFFERENTIAL SIGNAL TRACES	)	<b>PTO Customer Number 28062</b>
COUPLED WITH HIGH	)	Buckley, Maschoff & Talwalkar LLC
PERMITTIVITY MATERIAL	)	Attorneys for INTEL Corporation
	)	Five Elm Street
	)	New Canaan, CT 06840
	)	
	)	

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 20, 2005.

Dated: December 20, 2005

By:   
Edith Martin

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

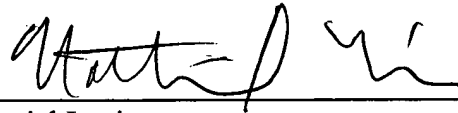
Transmitted herewith for filing are:

1.  Corrected Amendment and Response to October 5, 2005 Final Office Action
2.  Response to Notice of Non-Compliant Amendment
3.  Additional Enclosures: Acknowledgement Postcard

The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-1852 as described below. A duplicate copy of this sheet is enclosed.

- Credit any overpayment.
- Charge any additional fees required under 37 CFR 1.16 and 1.17.

Respectfully submitted,



December 20, 2005  
Date

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Nathaniel Levin  
Registration No.34,860  
Buckley, Maschoff & Talwalkar LLC  
Attorneys for INTEL Corporation  
Five Elm Street  
New Canaan, CT 06840  
(203) 972-3460



Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appellants: HAN et al.


Application Serial No.: 10/690,928

Filing Date: October 22, 2003

For: DIFFERENTIAL SIGNAL TRACES  
COUPLED WITH HIGH  
PERMITTIVITY MATERIAL

) Group Art Unit: 2814  
)  
) Examiner: Thao X. Le  
)  
) **RESPONSE to Notice of Non-Compliant**  
) **Amendment**  
)  
) Attorney Docket No.: P16829  
)  
) **PTO Customer Number 28062**  
) Buckley, Maschoff & Talwalkar LLC  
) Five Elm Street  
)  
) New Canaan, CT 06840

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1450, on December 20, 2005.

Dated: December 20, 2005 By:   
Edith Martin

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Non-Compliant Amendment mailed on December 15, 2005 in the  
above-identified application, enclosed herewith is an Amendment and Response including a complete  
listing of all claims pending in the application.

Respectfully submitted,



Nathaniel Levin  
Registration No. 34,860  
Buckley, Maschoff & Talwalkar LLC  
Attorneys for INTEL Corporation  
Five Elm Street  
New Canaan, CT 06840  
(203) 972-3460

December 20, 2005  
Date



Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: HAN et al.

Application Serial No.: 10/690,928

Filing Date: October 22, 2003

For: DIFFERENTIAL SIGNAL TRACES  
COUPLED WITH HIGH  
PERMITTIVITY MATERIAL

Group Art Unit: 2814

)  
) Examiner: Thao X. Le

) **CORRECTED AMENDMENT and**  
) **RESPONSE** to October 5, 2005 Final Office  
) Action

) Attorney Docket No.: P16829

) **PTO Customer Number 28062**  
) Buckley, Maschoff & Talwalkar LLC  
) Attorneys for INTEL Corporation  
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Dated: December 20, 2005 By:

  
Edith Martin

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed October 5, 2005, please amend the above-identified application as follows.

**Amendments to the claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.